SRTI 2019 Workshop Tables

The Summer Research Training Institute 2019 is a series of workshops held over May and June 2019. Workshops focus on basic skills and knowledge for research. You can register for as many workshops as you want.
* Please note dates and location are subject to change. Watch your email for any changes.

<table>
<thead>
<tr>
<th>Tips for Success as a Research Assistant</th>
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<tbody>
<tr>
<td>Thursday, May 2, 2019 at 1:00 – 2:30 pm</td>
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<tr>
<td>238 Investors Group Athletic Centre</td>
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</tbody>
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**Presenters**
- Rebecca Balakrishnan, Faculty of Education
- Sidrah Khawaja, College of Nursing
- Carrie Peters, Faculty of Kinesiology and Recreation Management
- Erin Scott, Centre on Aging & Faculty of Education

**Description**
Current graduate students will present their tips on being a successful research assistant.

<table>
<thead>
<tr>
<th>Foundations in Literature Searching</th>
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<tr>
<td>Thursday, May 9, 2019 at 9:30- 11:30am</td>
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<td>Brown Computer Lab, Elizabeth Dafoe Library</td>
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</tbody>
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**Presenters**
- Ms. Laurie Blanchard, Librarian for Nursing
- Mr. Cody Fullerton, Librarian for Education
- Ms. Sarah Clark, Librarian for Kinesiology & Recreation Management

**Description**
In this workshop, we will cover skills in developing a literature search strategy as well as how to manage the literature. There will be an opportunity to test your skills in a computer lab. Literature
search examples will be given from nursing, education, kinesiology, recreation, and gerontology/geriatrics.

**What Are Systematic Reviews and How Are They Different from Traditional Literature Reviews?**

Friday, May 10, 2019 at 9:00-10:00am
Room 210 Helen Glass Centre

**Presenter**
Ms. Diane Cepanec, Senior Research Manager, College of Nursing & MCNHR

**Description**
This session will focus on the differences between a systematic review and a traditional literature review. This session is meant to provide participants with a beginning level understanding of some of the terminology associated with systematic reviews and an overview of the methodological steps involved in doing a systematic review.

**Introduction to SPSS**

Monday, May 13, 2019 at 9:00am-12:00noon
Room 394 Helen Glass Centre

**Presenter**
Mr. James Plohman, Research Coordinator, MCNHR

**Description**
This hands-on introductory workshop will provide participants with an overview of quantitative data analysis using SPSS software. Participants will learn how to utilize SPSS by creating an SPSS dataset and entering data. Participants will also learn how to select and run procedures in SPSS including charts, descriptive statistics, parametric and non-parametric tests, correlations and cross tabulations.

**Managing Your References Using Mendeley**

Tuesday May 14, 2019 at 1:00-2:30 pm
Room 394 Helen Glass Centre

**Presenter**
Ms. Laurie Blanchard, Nursing Liaison Librarian, College of Nursing

Description
This session will provide an overview of citation management software, focusing on Mendeley, a freely available citation management software to help you store and organize your references and PDFs, automatically generate reference list, and incorporate citations while writing in Microsoft Word.

So that we can do some hands-on during the workshop, please sign up for a Mendeley account in advance of the workshop and you are encouraged to bring your laptop with Mendeley installed. Instructions are at the following: https://www.mendeley.com/?interaction_required=true.

Indigenous Research
Wednesday, May 15, 2019 at 1:00-2:30pm
Room 327 Education Building

Presenters

Dr. Amy Farrell-Morneau, Assistant Professor
Curriculum, Teaching and Learning for Education (CTL)

Dr. Brian Rice, Associate Professor, Faculty of Kinesiology and Recreation Management

Description
This workshop will provide perspectives from different disciplines regarding the process of conduction research with Indigenous individuals and within Indigenous communities.

Excel for Research Management
Friday, May 17, 2019 at 10:00 – 11:30 am
Gold Computer Lab, Elizabeth Dafoe Library

Presenter
Introduction to NVivo
Wednesday, May 22, 2019 at 9:00am – 12:00noon
220 Active Living Centre (Obinel Boardroom)

Presenter

Dr. Fenton Litwiller, Faculty of Kinesiology and Recreation Management

Description
This session will introduce the foundations of qualitative research and the qualitative data analysis software NVivo. Participants are asked to bring their own laptop with either the trial or full version of NVivo installed.

Introduction to Research Project Management
Thursday, May 23, 2019 at 9:00-11:00am
Room 214 Tier Building

Presenter

Ms. Nicole Dunn, Associate Director, Centre on Aging

Description
This workshop will provide practical information and tips for those who are managing a research project. Based on the principals of project management, we will explore strategies, tools, and basic skills to manage any sized research project through the research process.

Ethics Involving Human Subjects
Tuesday, May 23, 2019 at 1:00-3:00 pm
Room 218 Helen Glass Centre
Description
This presentation will focus on describing the basic ethical principles and guidelines for conducting research involving humans as outlined in the governing document: “Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans”. During this seminar, I will describe how these ethical principles should be practically applied when designing your research protocol. Helpful tips will be provided to assist seminar attendees in preparing a good application to the Education and Nursing Research Ethics Board.

Conducting Research with Older Adults
Wednesday, May 29, 2019 at 9:00-10:30am
Room 216 Tier Building

Presenter
Ms. Nicole Dunn, Associate Director, Centre on Aging

Description
This workshop will provide an introduction to conducting research with older adults including practical considerations.

Conducting Research in Schools
Thursday, May 30, 2019 at 10:00-11:30am
Room 327 Education Building

Presenters
Dr. Francine Morin, Associate Dean, Undergraduate and Professor Curriculum, Teaching and Learning for Education (CTL)

Dr. Charlotte Enns, Professor Educational Administration, Foundations & Psychology (EAF&P)

Description
This workshop will discuss the unique benefits and challenges of conducting research in school contexts. Ethical concerns will be discussed and recommendations for researchers will be provided.

Online Surveys
Monday, June 3, 2019 at 9:00 am-12:00 pm
Room 394 Helen Glass Centre

Presenter

Mr. James Plohman, Research Coordinator, MCNHR

Description
Online Surveys are a popular tool used by researchers for data collection. In the first half of this workshop, I will explore the many issues that must be considered when designing and implementing an online survey including ethical considerations, question design, and survey delivery. I will also discuss the advantages and disadvantages of using this form of data collection over other survey methods. In the second half of the workshop, you will setup and deploy a sample online survey.

Qualitative Interviewing & Focus Groups
Thursday, June 6, 2019 at 9:30-11:30am
Room 214 Tier Building

Presenter
Description
In this workshop, we will delve into the logistical and practical considerations involved with conducting qualitative interviews and focus groups. Some of the topics to be covered in this session will include: power dynamics and consent, rapport building, location selection and scheduling, creating question guides, the use of technology, and dealing with unexpected situations in interviews and/or focus groups.

How Do I Make Sense of It All?: Strategies for Extracting and Synthesizing Research Literature
Thursday, June 6, 2019 at 1:00-2:30pm
Room 218 Helen Glass Centre

Presenter

Dr. Lynda Balneaves, Associate Professor, College of Nursing

Description
Confronted with a stack of articles that you’re trying to make sense of for a course? Thinking about beginning your literature review for your research project or thesis? Learning how to pull out key information from the literature in a structured manner will help you more efficiently and effectively summarize and synthesize the latest research. This workshop will review a systematic method of extracting information from published and unpublished material to assist students in synthesizing the literature for their thesis/research project. Key strategies for writing a coherent synthesis based on the literature will also be reviewed.

Advanced SPSS
Wednesday, June 12, 2019 at 9:00am-12:00pm
Room 394 Helen Glass Centre

Presenter

Mr. James Plohman, Research Coordinator, MCNHR
Description
This session will build upon the skills learned in the Introductory SPSS Workshop to conduct multivariate data analysis using “The 7 Steps of Data Analysis”. This session will use binary logistic regression modelling as the example of multivariate data analysis.

Preparing a Manuscript for Publication
Thursday, June 13, 2019 at 1:00-2:30pm
Room 327 Education Building

Presenters

Dr. Diana McMillan, Associate Professor, College of Nursing

Ms. Miriam Unruh, Instructor, Academic Learning Centre

Dr. Jonathan Singer, Assistant Professor, Faculty of Kinesiology and Recreational Management

Dr. Thomas Falkenberg, Associate Dean, Graduate Programs and Research and Professor Curriculum, Teaching and Learning for Education (CTL)

Description
Panelists from a variety of different disciplines will share their experiences and tips regarding the academic writing process, including planning, drafting, revising, and responding to reviewers.
Creating Great Research Presentations  
Wednesday, June 19, 2019 at 2:00-3:00 pm  
220 Active Living Centre (Cibinel Boardroom)

Presenter

Dr. Gordon Giesbrecht, Faculty of Kinesiology and Recreation Management

Description
This session will help you to give a vibrant, compelling and valuable presentation of your work; this relates to poster, slide, or simple lecture presentations.

Areas of consideration include:
- Create an informative but interesting title.
- How to start a presentation, AND HOW NOT TO!
- How to build a logical, sequential presentation that brings the consumer through your research adventure.
- Importance of being clear and concise.
- Use of color and contrast in visual presentations.
- How to pick what is important from all your data.
- How to make sure the consumer gets the main practical points of your work.

Remember, if no one consumes or remembers your work, “you haven’t done it”.